

District I

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II

811 S. First St., Artesia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720

District III

1000 Rio Brazos Road, Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
Revised November 14, 2012

Energy Minerals and Natural Resources**Oil Conservation Division**

1220 South St. Francis Dr.

Santa Fe, NM 87505

☐ AMENDED REPORT

HOB3S OCD
MAY 20 2013
RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address ConocoPhillips Company P. O. Box 51810 Midland, TX 79710		² OGRID Number 217817
		³ API Number 025-33928
⁴ Property Code 31146	⁵ Property Name Santa Fe	⁶ Well No. 136

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
	33	17S	35E		2175	N	336	W	LEA

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

⁹ Pool Name Vacuum; Blinebry (61850)	¹⁰ Pool Code
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Additional Well Information

¹¹ Work Type recompletion	¹² Well Type OIL	¹³ Cable/Rotary Rotary	¹⁴ Lease Type State	¹⁵ Ground Level Elevation 3948' GR
¹⁶ Multiple No	¹⁷ Proposed Depth 8179'	¹⁸ Formation Vacuum	¹⁹ Contractor Haliburton	²⁰ Spud Date 09/18/1997
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
surf	17 1/2"	13 3/8"	54.5#	1647'	1550 sx	surf
Intermedia	11"	8 5/8"	24/32#	4700'	2050 sx	1440' TOC
production	7 7/8"	5 1/2"	17/20#	8179'	2120 sx	surf

Casing/Cement Program: Additional Comments

recomplete Blinebry @ perf @ 6937'-7567' 2 stages, Leave RBP over Drinkard. See attached procedures.
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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

Permit Expires 2 Years From Approved Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Rhonda Rogers</i>		OIL CONSERVATION DIVISION	
Printed name: Rhonda Rogers		Approved By: <i>[Signature]</i>	
Title: Staff Regulatory Technician		Title: Petroleum Engineer	
E-mail Address: rogers@conocophillips.com		Approved Date: 05/22/13 Expiration Date: 05/22/15	
Date: 05/14/2013	Phone: (432)688-9174	Conditions of Approval Attached	

MAY 23 2013

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Phone:(505) 334-6178 Fax:(505) 334-6170**District IV**1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462**State of New Mexico****Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505**Form C-102
August 1, 2011

Permit 167141

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-33928	2. Pool Code 61850	3. Pool Name VACUUM;BLINEBRY
4. Property Code 31146	5. Property Name SANTA FE	6. Well No. 136
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 3948

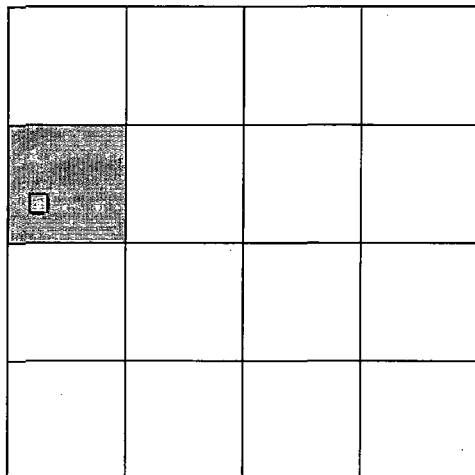
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	33	17S	35E		2175	N	336	W	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By:

Title:

Date:

Chanda Rogers
Staff Regulatory Tech
5/14/13

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By:

Date of Survey:

Certificate Number:

Santa Fe 136

API# 30-025-33928

Location: Sec 33, 17S, 35E

1. MIRU pulling unit. Kill well.
2. Unseat pump & TOO H w/ rods and pump. NDWH, NUBOP. Test BOP.
3. Release tubing anchor & TOO H w/ tubing.
4. PU & RIH w/ bit and scraper sized for 5 ½" 17# L-80 Casing to TD. If fill is present clean out below bottom perf @ 7,828'. Circulate well clean
5. TOO H and lay down bit & scraper.
6. RIH w/ BP & set @ 7,620' above Drinkard perfs
7. RIH w/ perf guns and shoot stage #1 @ 7,265' – 7,567'. Frac stage #1.
8. RIH w/ BP & set @ 7,200'
9. RIH w/ perf guns and shoot stage #2 @ 6,937' – 7,110'. Frac stage #2.
10. RIH w/ BP & set @ 6,800'
11. RIH w/ perf guns and shoot stage #3 @ 6,615' – 6,695'. Frac stage #3.
12. Retrieve/drill frac plugs and leave BP over Drinkard.
13. RDMO. Pump for 6 months and then commingle the Blinbry & Drinkard.